

1/24/2016

1:27 PM

Sunday, January 24, 2016

**Stage 3 Alert has been implemented in North Pole.
Stage 1 Advisory has been implemented in Fairbanks.**

FNSB – Implemented Sunday, January 24, 2016 @ 1:00pm.

The Alert will expire at 5pm Monday, January 25, 2016.

Stage 3 Alert - Required Restrictions:

No fuel source may be added to the combustions chamber or firebox of any solid fuel burning appliances, masonry heaters, pellet fuel burning appliances, cook stoves, fireplaces, or waste oil burning appliances. No waste oil may be added to a waste oil burning appliance. Residents should rely instead on their home's alternate, cleaner source of heat (such as a furnace, boiler or electric baseboard heaters) until the Stage 3 air alert is cancelled.

Outdoor burning is prohibited including non-permitted incinerators and burn barrels. This does not include recreational fires such as bonfires, campfires or ceremonial fires and the use of fire pits.

These restrictions shall not apply during a power failure or to EPA-certified solid fuel burning appliances, EPA Phase II qualified hydronic heaters with an annual average emission rating of 2.5 grams or less, masonry heaters or pellet fuel burning appliances when the temperature is below -15 Fahrenheit as recorded at the Fairbanks International Airport.

Stage 1 Advisory - Voluntary Restrictions:

Residents are requested to voluntarily stop operation of solid fuel, pellet, and waste oil burning appliances, as well as masonry heaters and all outdoor burning that includes recreational fires such as bonfires, campfires and the use of fire pits, non-permitted incinerators and burn barrels in the Air Quality Control Zone.

Air Quality in North Pole is classified as Unhealthy for Sensitive Groups. **People with respiratory or heart disease, the elderly and children should limit prolonged exertion.**

Air Quality in Fairbanks is classified as Moderate. **Unusually sensitive people should consider reducing prolonged or heavy exertion.**

Forecast: The NWS forecast and local conditions in Fairbanks & North Pole are resulting in poor to very poor dispersion. So we are forecasting North Pole air quality to remain Unhealthy through Monday morning, with 24hr average PM-2.5 values $>55\mu\text{g}/\text{m}^3$. And Fairbanks air quality to remain Moderate, with 24hr average PM-2.5 values $>25\mu\text{g}/\text{m}^3$.

Note that Air Quality readings are from monitoring stations in Fairbanks & North Pole, and may not be representative of your neighborhood. If you are sensitive to air pollution, or experience any respiratory problems, please follow the instructions of your physician.

Thank You,

For additional information about Air Quality in the Borough, and to report Air Quality concerns, please access the Borough's web site at fnsb.us. Or call the Air Quality division directly, at 459-1005 or 459-1326, between 8 and 5 Monday - Friday.